

Chief Secretary's Office, Adelaide, December 7th, 1897.

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.
J. V. O'LOGHLIN, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of October, 1892-97.

Years	1892.	1893.	1894.	1895.	1896.	Average of Five Years.	1897.								Total for 1897.			
*Population, Oct. 1st	327,758	338,724	343,460	349,115	351,316		353,319											
Births.....	828	859	885	863	795	846	750								8,006			
Rate per cent.253	.254	.258	.247	.226	—	.212											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	+Coroners' inquests.	+Uncertified causes of Death.		
All causes	228	381	292	351	275	305	247	50	17	30	36	38	60	16	—	27	9	3,109
Rate per cent070	.112	.085	.101	.078	—	.070	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
i. Specific Febrile or Zymotic ..	12	85	26	40	24	—	10	5	2	3	—	—	—	—	—	—	—	
ii. Parasitic	—	1	2	2	1	—	1	—	—	1	—	—	—	—	—	—	—	
iii. Dietic	—	—	2	2	—	—	2	1	—	1	—	—	—	—	—	—	—	
iv. Constitutional..	45	59	47	72	63	—	52	2	1	7	20	11	11	—	—	—	—	
v. Developmental..	35	40	36	42	28	—	25	7	—	—	—	6	12	—	—	—	—	
vi. Local	103	159	148	163	126	—	124	19	11	13	12	24	41	4	—	—	—	
vii. Violence	17	19	16	15	23	—	17	3	2	7	2	2	1	—	—	—	—	
viii. Ill-defined and not specified causes	16	18	15	15	10	—	16	13	1	—	—	1	1	—	—	—	—	

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.

+ Including inquests.

† Not certified by qualified practitioners.

Causes of Deaths registered in the Month of October, 1897.

	Under One Year.	One Year and Above.			Under One Year.	One Year and Above.				Under One Year.	One Year and Above.
I.											
Measles	—	—	V.	Premature birth	7	—	Diseases of locomotive system	2	2		
Scarlet fever	—	—	Cyanosis	—	—	Diseases of integumentary system	—	—			
Relapsing fever	—	—	Congenital defects	—	—	VII.					
Influenza	1	—	Old age	—	18	(Accident.)					
Whooping-cough	—	—	VI.	Apoplexy	—	4	Fracture and contusion	2	2		
Diphtheria	—	3	Epilepsy	—	—	Gunshot wound	—	1			
Simple and ill-defined fever..	—	—	Convulsions	4	2	Cut, stab	—	—			
Enteric fever	—	2	Other diseases of brain and nervous system	—	16	Burn and scald	—	2			
Simple cholera	—	—	Diseases of organs of special sense	—	—	Poison	—	—			
Diarrhoea, dysentery	2	—	Diseases of circulatory system	1	31	Drowning	—	3			
Remittent fever	—	—	Croup	—	1	Suffocation	—	1			
Venereal affections	1	—	Bronchitis	1	4	Otherwise	2	—			
Erysipelas	1	—	Pneumonia	4	13	(Homicide.)					
Pyæmia and septicæmia	—	—	Pleurisy	1	3	Murder and manslaughter..	1	—			
Puerperal fever	—	—	Other diseases of respiratory system	—	1	(Suicide.)					
Other zymotic diseases	—	—	Dentition	2	—	Gunshot wound	—	1			
II.											
Thrush	—	1	Quinsy, sore throat	—	—	Cut, stab	—	—			
Worms and other parasitical diseases	—	—	Enteritis	2	4	Poison	—	1			
III.											
Privation—want of breast milk	1	—	Peritonitis	—	3	Drowning	—	1			
Alcoholism	—	1	Diseases of liver	—	2	Hanging	—	2			
IV.											
Rheumatic fever and rheumatism of heart	—	—	Other diseases of digestive system	2	5	Otherwise	—	—			
Rheumatism	—	—	Diseases of lymphatic system and of ductless glands	—	—	(Execution.)					
Gout	—	—	Diseases of urinary system	—	10	Hanging	—	—			
Cancer, malignant disease	—	12	Diseases of generative system	—	1	Dropsy	—	1			
Tabes mesenterica	1	1	Accidents of childbirth	—	2	Debility, atrophy, inanition	10	1			
Tubercular meningitis	1	5				Mortification	—	—			
Phthisis	—	29				Tumor	—	—			
Scrofula, tuberculosis	—	—				Abscess	—	1			
Other constitutional diseases..	—	3				Hæmorrhage	—	—			

Return of Births and Deaths registered in the City of Adelaide in the Month of October, 1892-97.

* Including inquests.

+ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of October, 1897.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.								
Measles	—	—	Serofula, tuberculosis	—	—		Accidents of childbirth	—
Scarlet fever	—	—	Other constitutional diseases	—	—		Diseases of locomotive system	—
Relapsing fever	—	—					Diseases of integumentary system	—
Influenza	—	—	V.					
Whooping-cough	—	—	Premature birth	1	—	VII. (Accident.)		
Diphtheria	—	—	Cyanosis	—	—	Fracture and contusion	—	1
Simple and ill-defined fever	—	—	Congenital defects	—	—	Gunshot wound	—	—
Enteric fever	—	—	Old age	—	7	Cut, stab	—	—
Simple cholera	—	—				Burn and scald	—	—
Diarrhoea, dysentery	—	—	VI.			Poison	—	—
Remittent fever	—	—	Apoplexy	—	2	Drowning	—	—
Venereal affections	1	—	Epilepsy	—	—	Suffocation	—	—
Erysipelas	—	—	Convulsions	—	1	Otherwise	—	—
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system	—	3	(Homicide.)		
Puerperal fever	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter	1	—
Other zymotic diseases	—	—	Diseases of circulatory system	—	8	(Suicide.)		
II.			Croup	—	—	Gunshot wound	—	—
Thrush	—	—	Bronchitis	—	1	Cut, stab	—	—
Worms and other parasitical diseases	—	1	Pneumonia	—	1	Poison	—	1
III.			Pleurisy	—	1	Drowning	—	1
Privation—want of breast milk	—	—	Other diseases of respiratory system	—	1	Hanging	—	1
Alcoholism	—	—	Dentition	—	—	Otherwise	—	—
IV.			Quinsy, sore throat	—	—	(Execution)		
Rheumatic fever and rheumatism of heart	—	—	Enteritis	—	—	Hanging	—	—
Rheumatism	—	—	Peritonitis	—	1	VIII.		
Gout	—	—	Diseases of liver	—	—	Dropsey	—	—
Cancer, malignant disease	—	3	Other diseases of digestive system	—	1	Debility, atrophy, inanition	1	1
Tabes mesenterica	—	1	Diseases of lymphatic system and of ductless glands	—	1	Mortification	—	—
Tubercular meningitis	—	—	Diseases of urinary system	—	3	Tumor	—	—
Phthisis	—	4	Diseases of generative system	—	—	Abscess	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of October, 1892-7.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st, 1897.....	40,384	6,289	7,028	8,551	9,887	3,679	4,950
Persons to an acre	11·1	11·0	10·7	15·5	13·8	7·7	7·6
Births	78	13	22	19	17	5	2
Male	43	7	12	8	12	2	2
Female	35	6	10	11	5	3	—
Deaths	42	7	7	6	9	6	7
Male	24	6	2	4	6	3	3
Female	18	1	5	2	3	3	4
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	1	—	—	—	1	—	—
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	—	—	—	—	—	—	—
IV. Constitutional Diseases	8	2	2	2	2	—	—
V. Developmental Diseases	7	3	—	1	—	1	2
VI. Local Diseases	20	1	4	2	5	4	4
VII. Violence.....	4	—	1	1	1	1	—
VIII. Ill-defined and not specified causes	2	1	—	—	—	—	1
Percentage of Deaths to population of each Ward	·104	·111	·100	·071	·091	·163	·141

Causes of Deaths registered in the Month of October, 1897.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.								
Measles	—	—	Phthisis.....	—	4	Accidents of childbirth	—	1
Scarlet fever	—	—	Serofula, tuberculosis	—	—	Diseases of locomotive system	—	1
Relapsing fever	—	—	Other constitutional diseases.....	—	—	Diseases of integumentary system	—	—
Influenza	—	—	V.			VII.		
Whooping-cough	—	—	Premature birth	1	—	(Accident.)		
Diphtheria	—	—	Cyanosis	—	—	Fracture and contusion	—	1
Simple and ill-defined fever	—	—	Congenital defects	—	6	Gunshot wound	—	—
Enteric fever	—	—	Old age	—	—	Cut, stab	—	—
Simple cholera	—	—	VI.			Burn and scald	—	—
Diarrhoea, dysentery	—	—	Apoplexy	—	2	Poison	—	—
Remittent fever	—	—	Epilepsy	—	—	Drowning	—	—
Venereal affections	1	—	Convulsions	—	1	Suffocation	—	—
Erysipelas	—	—	Other diseases of brain and nervous system.....	—	1	Otherwise	—	—
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	(Homicide.)		
Puerperal fever	—	—	Diseases of circulatory system	—	7	Murder and manslaughter	1	—
Other zymotic diseases	—	—	Croup	—	—	(Execution)		
II.			Bronchitis	—	1	Hanging	—	—
Thrush	—	—	Pneumonia	—	—	(Suicide.)		
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Gunshot wound	—	—
III.			Other diseases of respiratory system	—	1	Cut, stab	—	—
Privation — Want of breast milk	—	—	Dentition	—	—	Poison	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—	Drowning	—	1
IV.			Enteritis	—	—	Hanging	—	1
Rheumatic fever and rheumatism of heart	—	—	Peritonitis	—	1	Otherwise	—	—
Rheumatism	—	—	Diseases of liver	—	—	VIII.		
Gout	—	—	Other diseases of digestive system	—	1	Dropsy	—	—
Cancer, malignant disease	3	—	Diseases of lymphatic system and of ductless glands	—	—	Debility, atrophy, inanition	1	1
Tabes mesenterica	—	1	Diseases of urinary system	—	1	Mortification	—	—
Tubercular meningitis	—	—	Diseases of generative system	—	—	Tumor	—	—
						Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLiffe, Registrar of Births and Deaths.

OCTOBER, 1897.

The highest temperature in the shade at the Adelaide Observatory during the month was $90^{\circ}7$ on the 27th; and the lowest, $41^{\circ}0$, on the 9th. The mean temperature of the month was $60^{\circ}4$.

The greatest range of the thermometer in one day, $37^{\circ}8$, took place on the 27th, viz., from a maximum of $90^{\circ}7$ to a minimum of $52^{\circ}9$; the lowest range, $10^{\circ}2$, on the 14th.

The mean height of the barometer was 29.803 inches; the maximum, 30.083 inches, occurred on the 29th; and the minimum, 29.340 inches, on the 8th.

Observatory, Adelaide, November 2nd, 1897.

C. TODD, Observer.